

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

**Brian H. Moeckly et al.**

**Serial No.: 10/726,232**

**Filed:** December 1, 2003

**For:** GROWTH OF IN-SITU THIN FILMS  
BY REACTIVE EVAPORATION

**Group Art Unit: 1751**

**Confirmation No.: 3720**

**Examiner:** VIJAYAKUMAR,  
KALLAMBELLA M.

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on October 11, 2006, please consider the following amendments and remarks:

**Amendments to the Specification** being on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 11 of this paper.

---

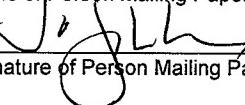
**CERTIFICATE OF TRANSMITTAL**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being transmitted to the Commissioner for Patents, P.O. BOX 1450, Alexandria, VA 22313-1450 on the date shown below via the USPTO EFS-Web filing system.

Jocelyn Lee

Name of Person Mailing Paper

January 11, 2007  
Date of Deposit

  
Signature of Person Mailing Paper